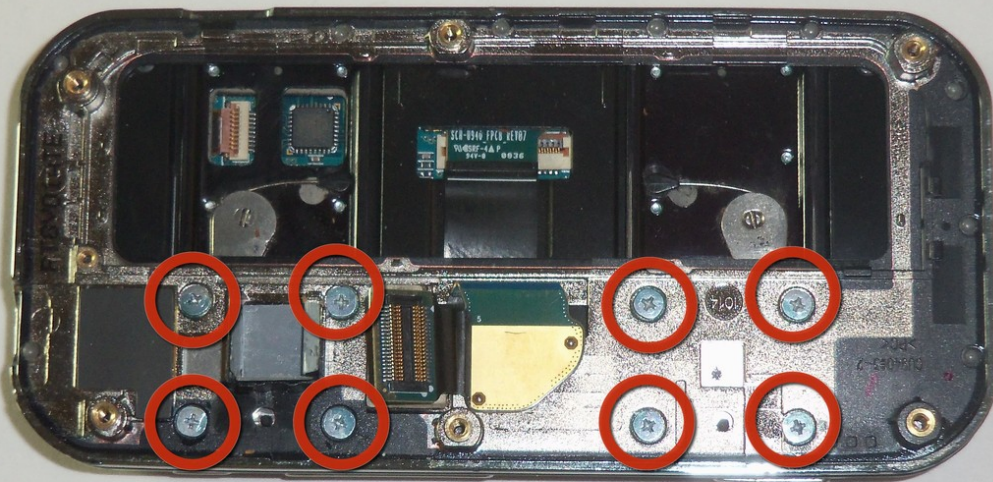




Samsung Glyde LCD Screen Replacement

Written By: Cameron Law





TOOLS:

- [Desoldering Braid](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Soldering Workstation](#) (1)
-

Step 1 — Battery



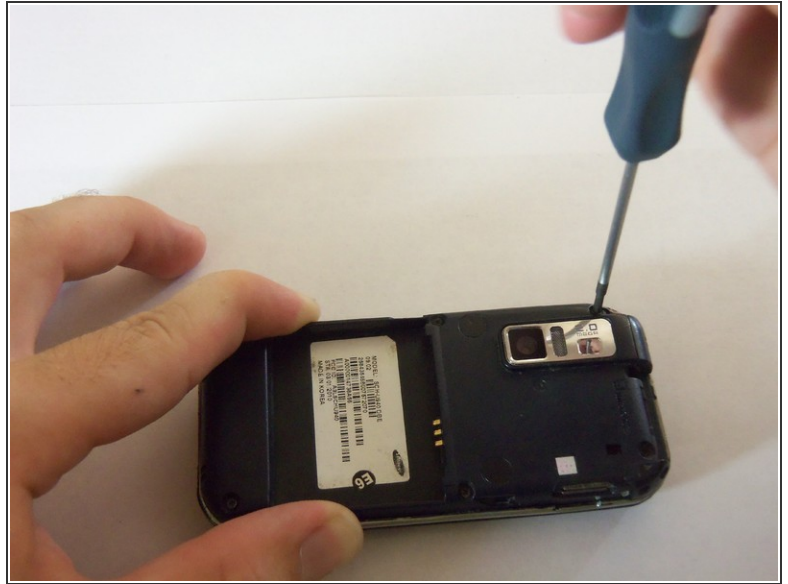
- Using your thumb, press down and slide the back cover away from the camera.

Step 2



- Remove the battery from the phone.

Step 3 — Keyboard



- Use a Phillips #00 screwdriver to remove the six 4mm screws.

Step 4



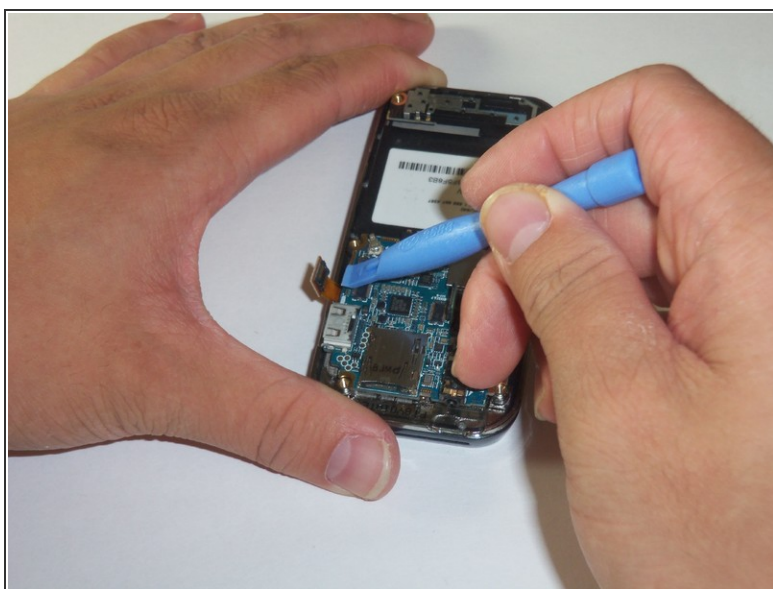
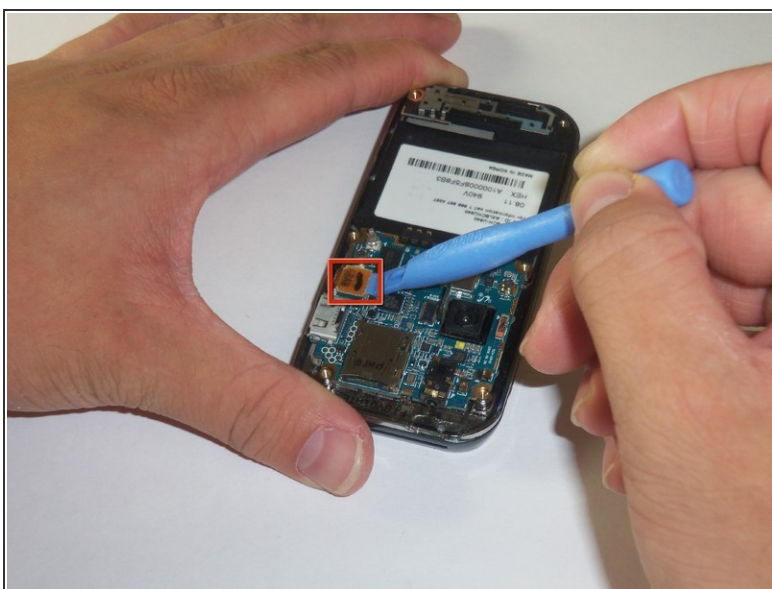
- Find a gap on any side of the phone and pry the case off with the plastic opening tool.
- Use moderate pressure to slowly maneuver the plastic opening tool around until the case is removed.
- Take the case off with your fingers.

Step 5



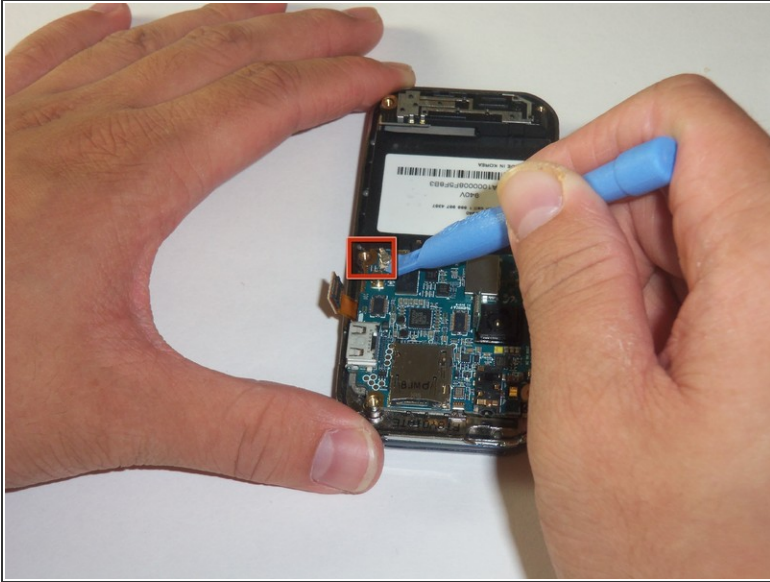
- The green film is located above the camera. It is the camera connector to the motherboard.
- Disconnect the camera connector with the plastic opening tool.

Step 6



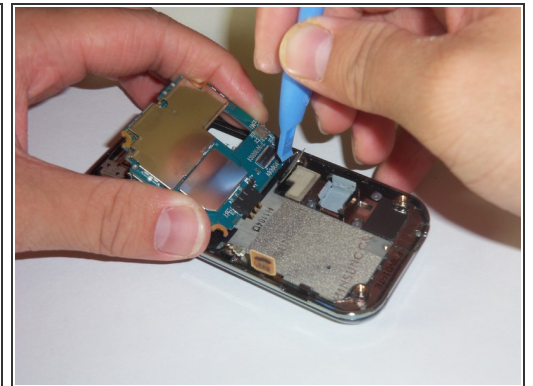
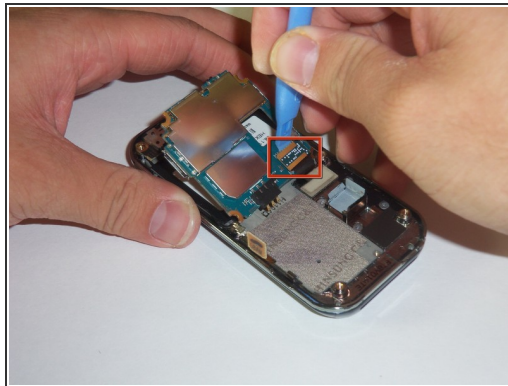
- Take a close up of the picture for this step for a better view.
- Use a plastic opening tool to disconnect the keyboard connector.

Step 7

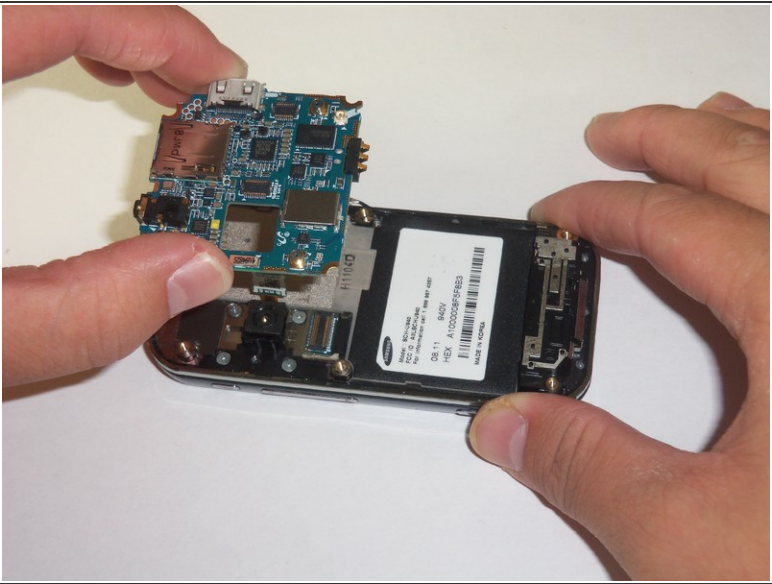


- The motherboard is held in place by the circular connector.
- Using a plastic opening tool, disconnect the circular connector.

Step 8

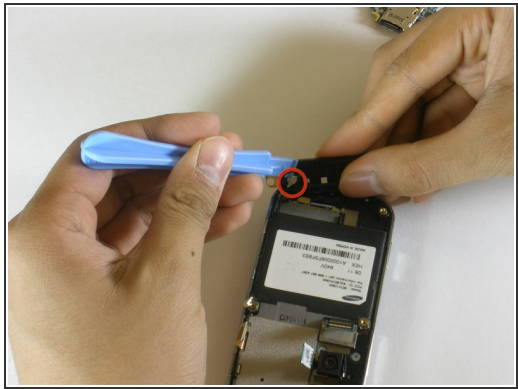
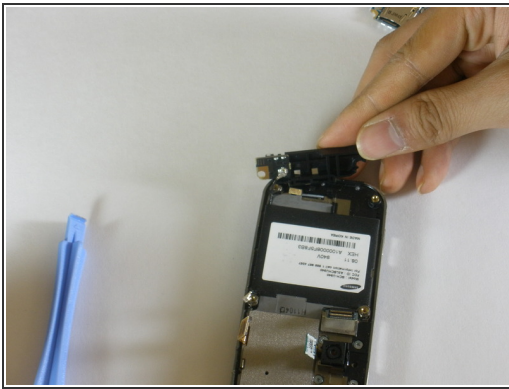
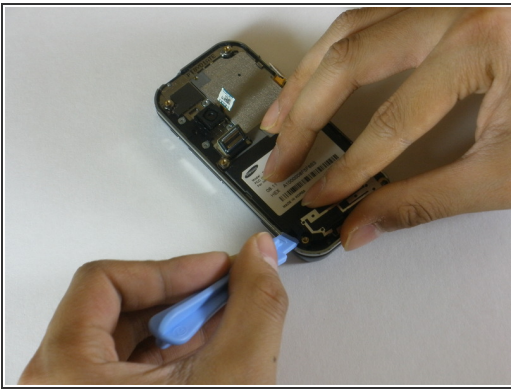


- A LCD connector is located underneath the motherboard.
- Lift the far edge of the motherboard gently upwards toward the center.
- Using a plastic opening tool, disconnect the LCD connector.



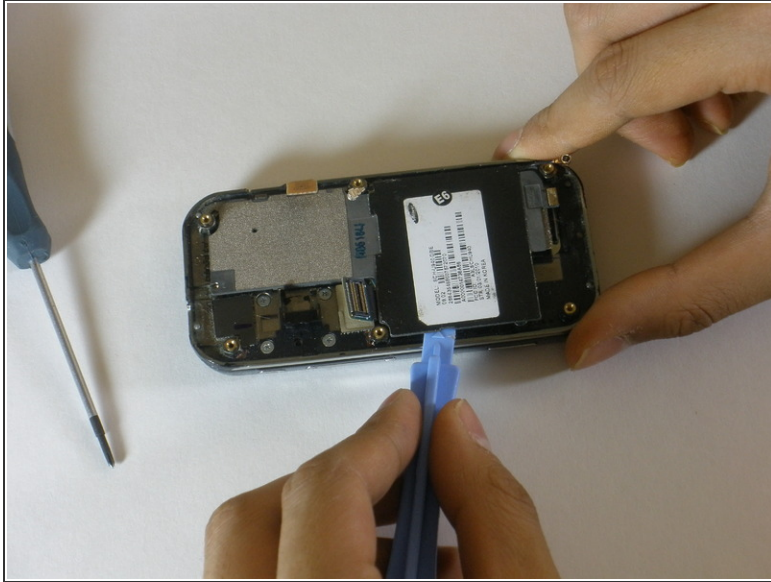
- Lift the motherboard up with your fingers.
- Place the motherboard in a secure area.

Step 10



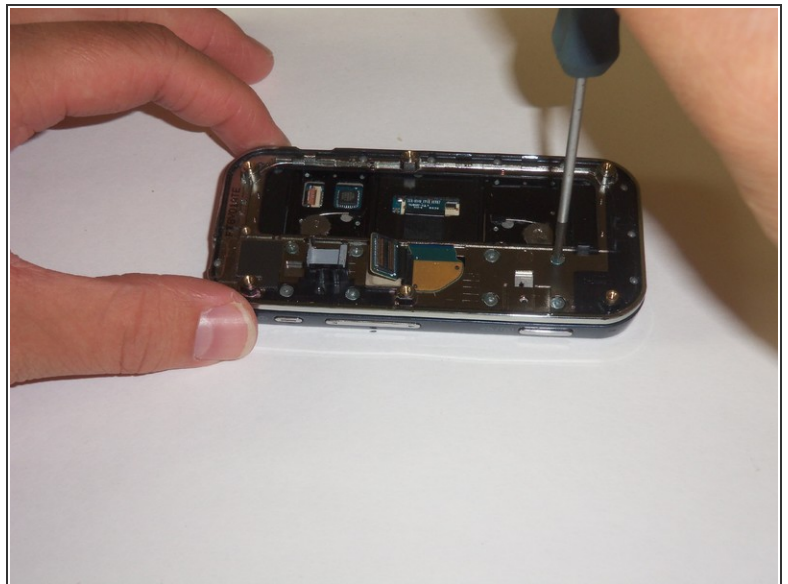
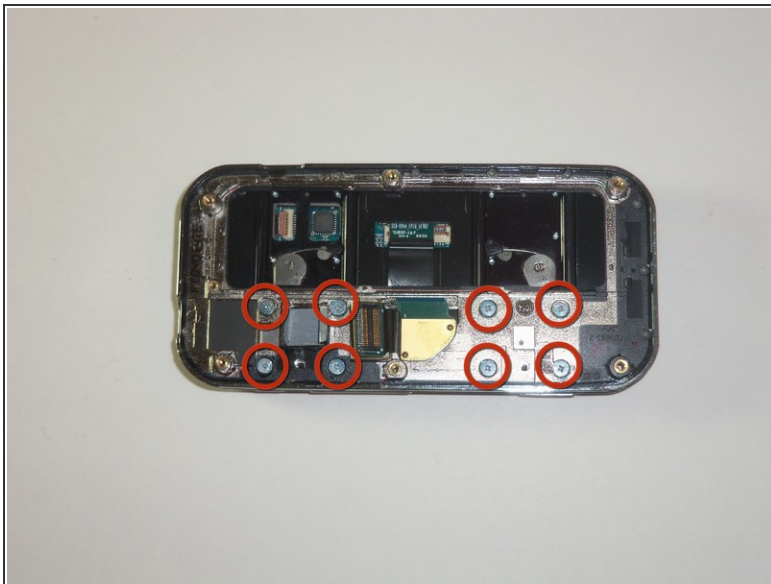
- The antenna is the last part that needs to be removed. It is located at the bottom end of the device.
- Prop the antenna out with the plastic opening tool. Slip the tip of the tool in the edges of the antenna. Pry the antenna out with moderate pressure.
- Using a plastic opening tool, disconnect the connector leading from the phone to the antenna.

Step 11



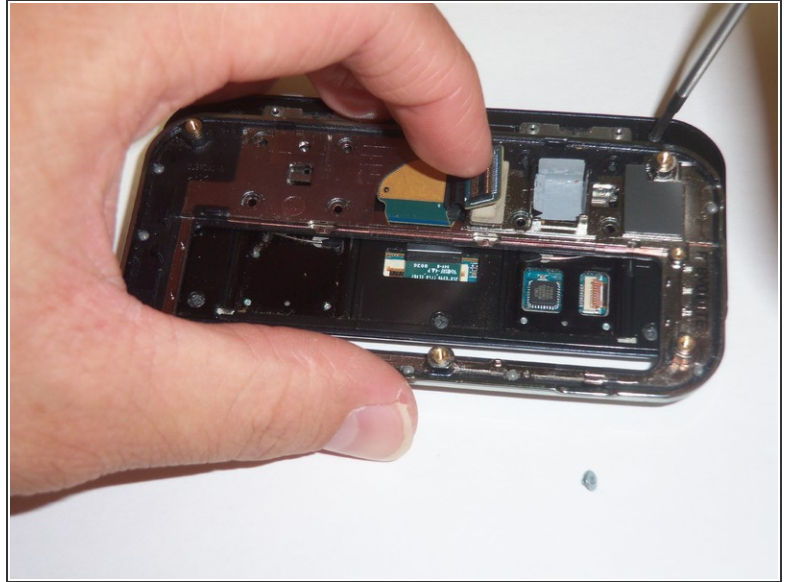
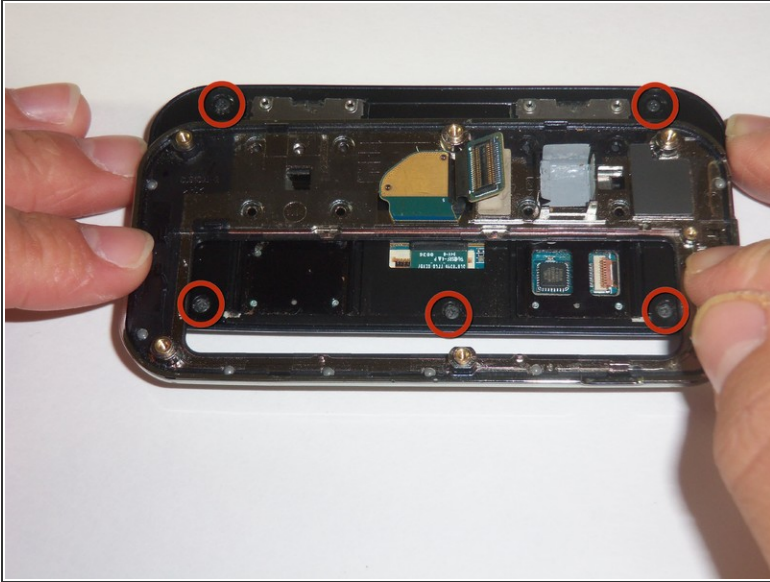
- The keyboard chip is located on top of the device. Pry the keyboard off of the case with the plastic opening tool.

Step 12 — LCD Screen



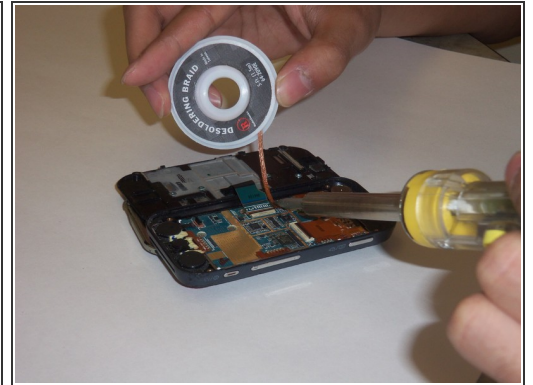
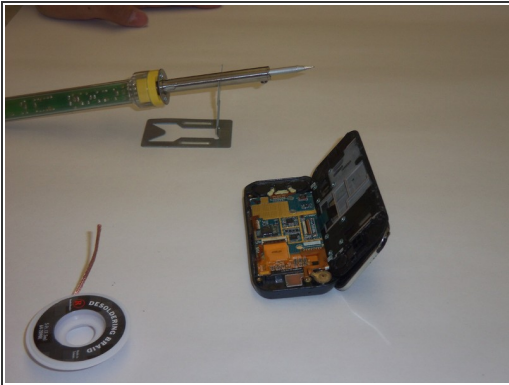
- Using a #00 screwdriver, remove the 8 2mm screws connecting the display case to the sliding mechanism.

Step 13



- Now remove the 5 4mm screws located under the sliding mechanism connecting the back-plate to the display.
- You will need to maneuver the sliding mechanism around to reach all of the screws.

Step 14



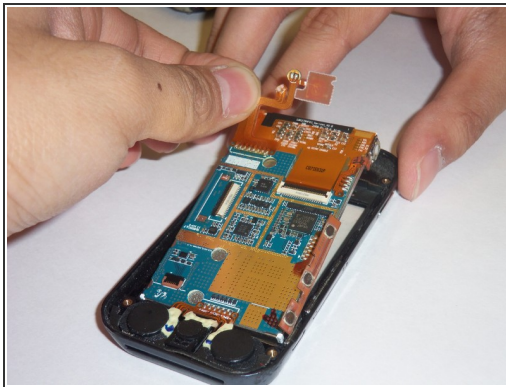
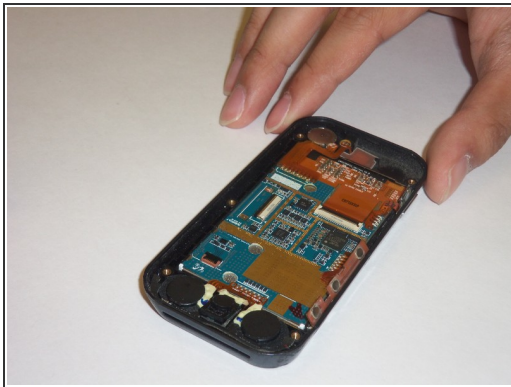
- Now it's time to desolder some components. You can gain some instruction from [here](#).
- Using your soldering wick and a soldering iron, desolder the contacts of the flex cable.

Step 15



- After desoldering, verify that the gates on the two flex cables are in the "up" position and remove them.

Step 16



- Using gentle fingers, pry the LCD screen out of its housing.

⚠ Caution: The flex cables connecting everything to the LCD screen are very sensitive to touch, and don't react well to pulling/tearing motions.

To reassemble your device, follow these instructions in reverse order.

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